
F 510(k) Summary

NOV 12 1996

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F.1 Company

Surgical Navigation Technologies, Inc. 530 Compton Broomfield, CO 80020 USA

F.2 Product Name

LINAC Scalpel Treatment Planning System

F.3 Description

The *LINAC Scalpel Treatment Planning System* is a radiation treatment planning system composed of a high resolution UNIX graphics computer, a printer, a digitizing graphics tablet, and radiation treatment planning application software.

F.4 Intended Use and Indications

The *LINAC Scalpel Treatment Planning System* is intended as a aid in quickly and precisely planning the radiation treatment of small cranial lesions such as arteriovenous malformations, pituitary tumors, pinealomas, acoustic neuromas and malignant neoplasms.

F.5 Substantial Equivalence

The *LINAC Scalpel Treatment Planning System* was claimed to be substantially equivalent to commercially available Radiation Treatment Planning Systems. Information pertaining to these systems was provided in the submission.